

CLAIMS

1. An antitheft system provided with:

a control system arranged on a self-propelling movable object with an engine mounted thereon as a drive source and having
5 a position detecting means for detecting a position of said movable object, a transmission/reception means for performing a transmission/reception to/from an outside and a processing means for performing predetermined processing operations including outputs of run commands to said position detecting
10 means and said transmission/reception means, and

a control server arranged at a place different from said movable object for controlling information on said movable object, said information comprising position information detected by said position detecting means and transmitted via said
15 transmission/reception means, characterized in that said antitheft system comprises:

a clocking means, a first power feeding means for performing feeding of power to at least said position detecting means, and a second power feeding means for performing feeding
20 of power to at least said clocking means; and

said processing means receives signals from said clocking means, allows said first power feeding means to continuously feed power until a first predetermined time elapses from a time point at which a stop signal for said engine is inputted, and
25 after an elapse of said first predetermined time, repeatedly

outputs an instruction signal, which permits feeding of power, at predetermined time intervals to said first power feeding means.

2. An antitheft system according to claim 1, wherein said
5 processing means reads said position information on said movable object as detected by said position detecting means whenever said instruction signal, which permits said feeding of power, is outputted at said predetermined time intervals to said first power feeding means, and after completion of said reading of
10 said position information, instructs said first power feeding means to stop feeding of power.

3. An antitheft system according to claim 2, wherein, when said command signal which permits feeding of power has been outputted a predetermined number of times at said predetermined
15 time intervals to said first power feeding means, said processing means instructs said transmission/reception means to transmit said position information on said movable object, which was detected lastly by said position detecting means, and a signal, which communicates that a transmission/reception to/from said
20 outside via said transmission/reception means is disabled, to said control server.

4. An antitheft system according to claim 2, wherein, when a second predetermined time has elapsed subsequent to an elapse of said first predetermined time, said processing means
25 instructs said transmission/reception means to transmit said

position information on said movable object, which was detected
lastly by said position detecting means, and a signal, which
communicates that a transmission/reception to/from said outside
via said transmission/reception means is disabled, to said
5 control server.

5. An antitheft system according to claim 1, wherein said
control system is provided with a storage means for storing said
position information on said movable object as detected by said
position detecting means; and said processing means compares
10 position information, which has been detected subsequent to said
input of said stop signal for said engine, with said position
information stored in said storage means and, when a distance
difference of at least a predetermined value is confirmed,
determines that said movable object has been stolen, and
15 instructs said transmission/reception means to transmit a theft
signal together with said position information to said control
server.

6. An antitheft system according to claim 3 or 4, wherein,
when said movable object is determined to have been stolen, said
20 processing means outputs an instruction signal, which permits
continuous feeding of power, to said first power feeding means.

7. An antitheft system according to claim 5, wherein said
second power feeding means is connected to perform feeding of
power to said transmission/reception means; and, when said
25 instruction signal has been inputted from said control server

via said transmission/reception means before a
transmission/reception to/from said outside via said
transmission/reception means is disabled, said processing means
instructs said transmission/reception means to transmit at least
5 said position information, which has been stored in said storage
means, to a side of said control server.

8. An antitheft system according to claim 7, wherein,
when a signal communicating that a transmission/reception is
disabled has been transmitted to said control server via said
10 transmission/reception means, said processing means instructs
said second power feeding means to stop feeding of power.